Environmental Public Health Tracking: **A Community Perspective**

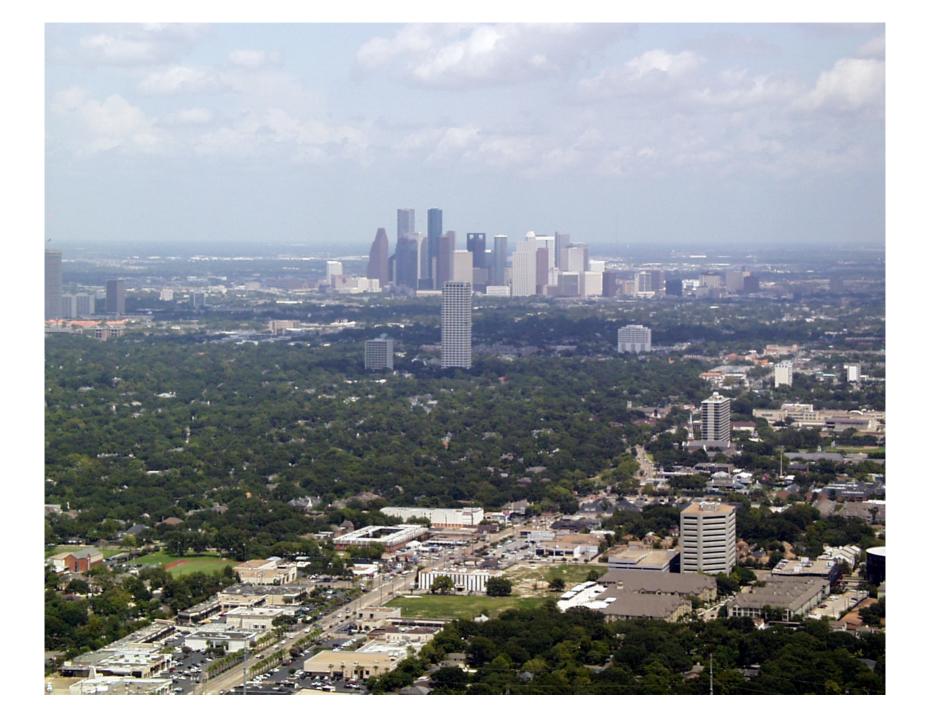
Jane Laping, Executive Director Mothers for Clean Air

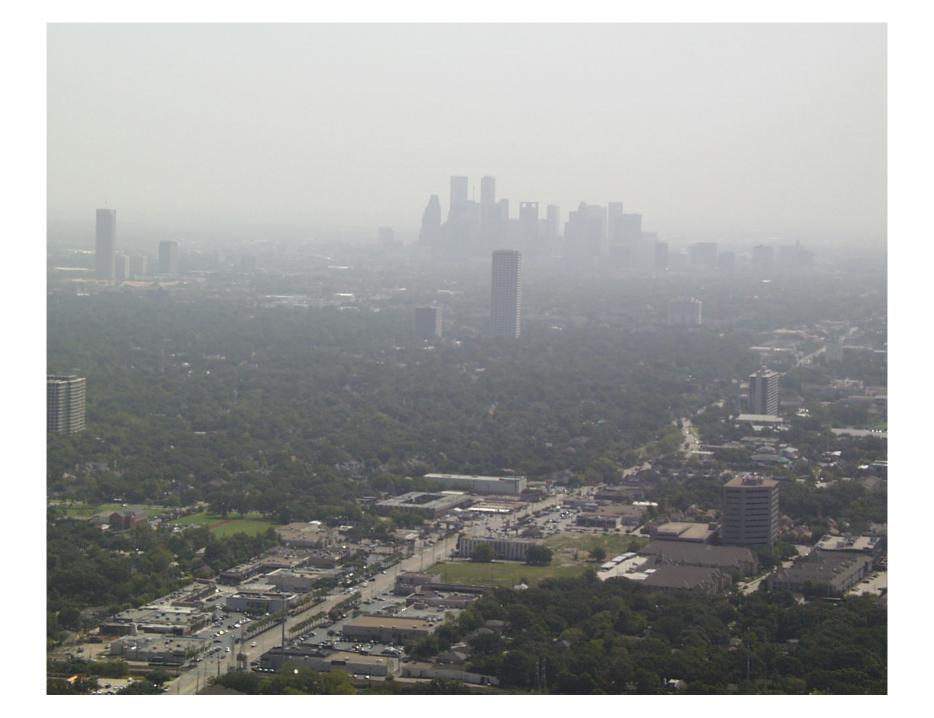


www.mothersforcleanair.org

Importance to Community and MfCA

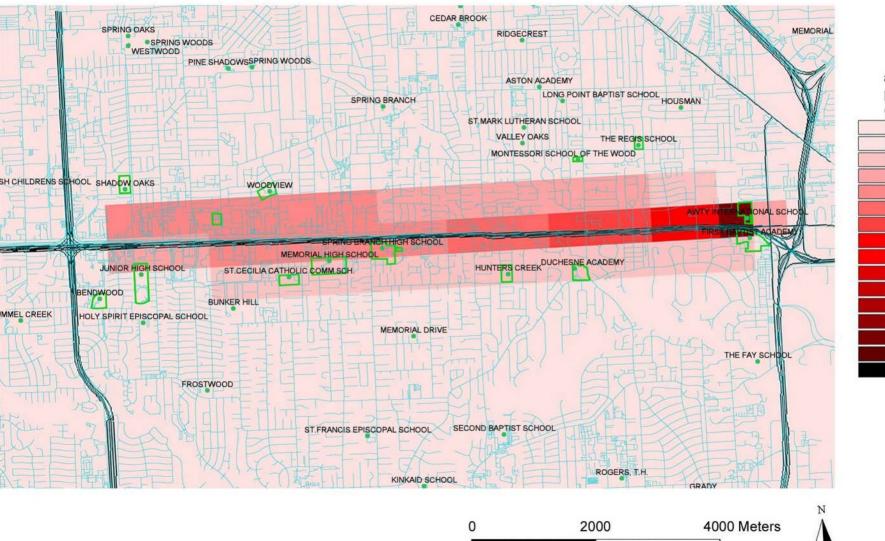
- How MfCA can benefit
- How community can benefit
- Disadvantage to community







Annual Average Fine Particle Pollution Predicted for the Expanded Katy Freeway in the year 2020



aa_2 pm 2.5 (ug/m3)0 - 0.0670.067 - 0.1 0.134 - 0.20.201 - 0.20.268 - 0.3 0.335 - 0.4 0.402 - 0.4 0.469 - 0.50.536 - 0.6 0.603 - 0.6 0.67 - 0.73 0.737 - 0.80.804 - 0.80.871 - 0.90.938 - 1No Data





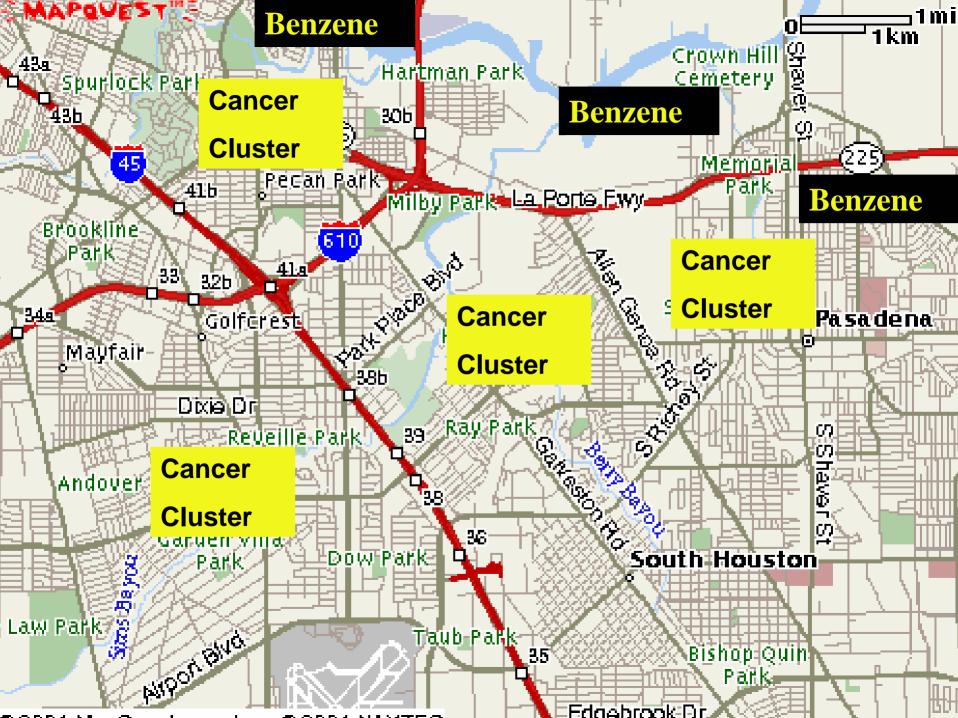




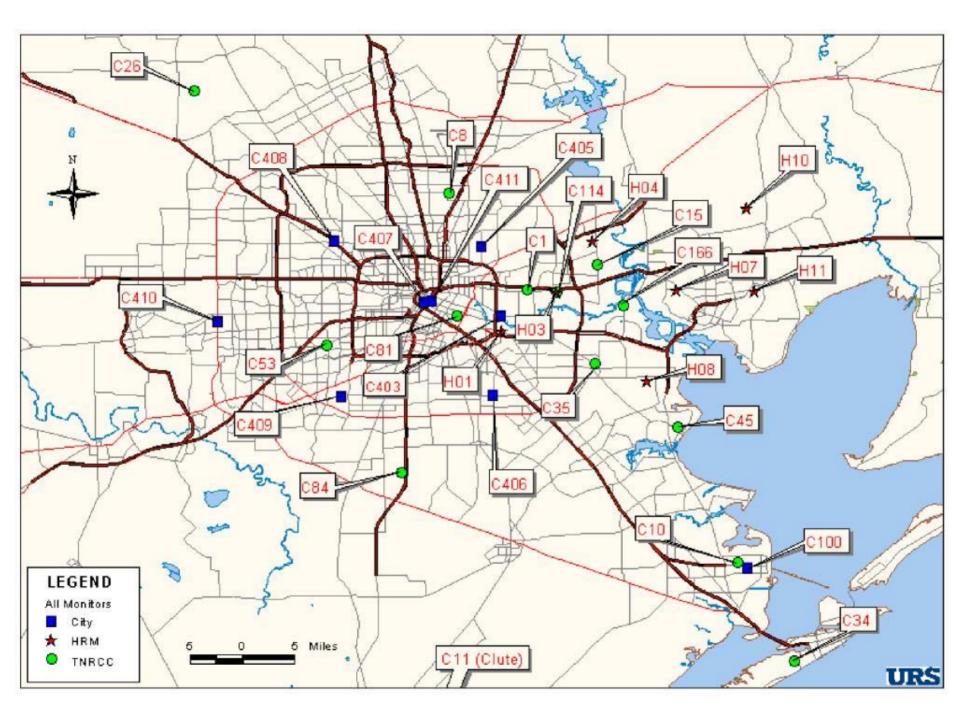


How MfCA can benefit

- Report quantitative information
- Identify "hot spots"
- Hold public officials accountable







How community can benefit

- Answers to questions
- Data for claims
- Info to make decisions

Disadvantage to community

- Different expectations
- Mistrust

Public Health Tracking Needs

- Better environmental monitoring
- Improved reporting of disease
- Increased biomonitoring

